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## KT105 Hydraulic Comparator

KT105 Hydraulic Comparator adopts advanced stainless steel, with bench-top structure and designed to generate pressure range up to 1000bar. The sliding block structure for screw pump design makes the high pressure operation more easy and save labor, and saves operation space without screw outside. That special F-adjust valve adjusts the exact pressure value and calibrate 2.5bar pressure instruments .The detachable Oil cup is easy to clean and maintenance, checking work medium timely from outside. 3pcs output with quick coupling makes it calibrated pressure instruments together. It widely calibrates pressure instrument in the laboratory.



### Specifications

- ◆ Generated pressure range: (0~700/1000)bar
- ◆ Working media:  
25#transformer oil, Distilled water  
Optional,The model KT105-1
- ◆ Adjust resolution:1mbar
- ◆ Material:Body:Stainless steel
- ◆ Seals:Buna-N
- ◆ Output interface connection: M20×1.5Female
- ◆ Weight:14.9kg
- ◆ Dimensions:430L×330W×170H (mm)

### Function

KT105 provides pressure measurement for calibrating pressure (differential pressure) transmitter, precision pressure gauge, general pressure gauge and other pressure instruments.

It can be extensively used in power, chemical, petrol, metallurgy, metering, military industry, etc.

### Characteristics

- ◆ adopts advanced stainless steel,bench-top structure
- ◆ detachable Oil cup is easy to clean and maintenance
- ◆ Fast connection, quick pressurizing and easy operation
- ◆ It is used for calibrating all kinds of oil gauges